

## Least Common Multiples

List the first three common multiples of the given numbers.

1. 3, 2

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2. 3, 4

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3. 5, 4

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4. 2, 8

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5. 3, 5

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6. 2, 7

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7. 6, 5

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8. 13, 2

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Find the LCM of each pair.

9. 6, 23

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10. 3, 21

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11. 9, 5

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12. 17, 3

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13. 7, 5

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14. 21, 7

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15. 2, 12

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16. 15, 11

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17. 4, 19

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18. 6, 28

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19. 14, 18

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20. 23, 2

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21. 15, 14

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22. 11, 33

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23. 5, 15

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24. 8, 5

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25. 26, 22

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26. 3, 22

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27. 2, 34

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28. 15, 8

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29. 10, 15

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30. 12, 4

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31. 6, 10

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32. 43, 13

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33. 24, 3

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34. 36, 45

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35. 17, 2

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36. 24, 7

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37. 29, 5

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38. 27, 2

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39. 9, 10

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40. 31, 5

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41. 62, 9

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42. 2, 7

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43. 6, 4

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44. 10, 2

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45. 4, 10

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46. 6, 11

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47. 11, 2

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48. 7, 12

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49. 7, 16

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50. 16, 6

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51. 10, 14

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52. 22, 4

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53. Marti works Monday through Saturday, so she has a day off once every 7 days. She needs to give her dog some medicine every 5 days. How often does she give her dog medicine on her day off?

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54. The traffic signal at 4th and Main turns green every 6 minutes. The signal at 5th and Broadway turns green every 4 minutes. If both turned green at 12:15 P.M., when are the next three times that both will turn green at the same time?

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